MAY 1 6 2003 E

J

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	08/781,920
Filing Date	December 30, 1996
First Named Inventor	Takeshi FUKUNAGA et al.
Group Art Unit	1762
Examiner Name	Marianne L. Padgett
Attorney Docket Number	740756 1614

ENCLOSURES (check all that apply)							
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Reques Information Disclosure Statem Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	t ent	Assignm (for an A) Drawing Declarate Licensing Petition Petition Applicat Power of Change of Terminal Request CD, Num	ent Papers (pplication) (s) ion and Power of Attorney g-related Papers to Convert to a Provisional	00 0 000	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Application Data Sheet Other Enclosure(s) (please identify below):		
		required or credit any overp		hereby authorized to charge any additional fees asyments to Deposit Account No. 19-2380 for the			
	SIGNATUR	DE OE ADDI	above identified docket num		CENT		
individual faine	Luan C. Do, Reg. No. 38,434 Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22102						
Signature	1						
Date	May 15, 2003						
CERTIFICATE OF MAILING OR TRANSMISSION							

[37 CFR 1.8(a)]

1 hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on May 15, 2003

Signature:

Name:

LINDA C. HAYNES

MAY 1 6 2003 E

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)110.0

	Complete if Known	
Application Number	08/781,920	"A
Filing Date	December 30, 1996	May Co
First Named Inventor	Takeshi FUKUNAGA et al	7/2 5/1/
Examiner Name	Marianne L. Padgett	200
Art Unit	1762	Up VI3
Attorney Docket No.	740756-1614	120
		<i>U</i>

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit Card Money Other None	e 3. ADDITIONAL FEES							
Deposit Account:	Large Entity Small Entity			_				
Deposit Account 19-2380 (740756-1614)	Fee	Fee	Fee Code	Fee	Fee Description			
Account Number 19-2380 (740756-1614)	Code 1051	(\$) 130	2051	(\$) 65	Surcharge – late filing fee or oath			
	1052	50	2052	25	Surcharge - late provisional filing fee or cover			
		•••			sheet			
Deposit Account Nixon Peabody LLP	1053	130	1053	130	Non-English specification			
- Name	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1		
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner	$\overline{}$		
l da					action			
	1251	110	2251	55	Extension for reply within first month 110.00			
Charge fee(s) indicated below, except for the filing fee	1252	410	2252	205	Extension for reply within second month			
to the above-identified deposit account.	1253	930	2253	465	Extension for reply within third month			
FEE CALCULATION	1254	1,450	2254	725	Extension for reply within fourth month			
1. BASIC FILING FEE	1255	1,970	2255	985	Extension for reply within fifth month			
Large Entity Small Entity	1401	320	2401	160	Notice of Appeal			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1402	320	2402	160	Filing a brief in support of an appeal			
Code (b) Code (c)	1403	280	2403	140	Request for oral hearing	-		
1001 750 2001 375 Utility filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1002 330 2002 165 Design filing fee	1452	110	2452	55	Petition to revive - unavoidable			
1003 520 2003 260 Plant filing fee	1453	1,300	2453	650	Petition to revive – unintentional			
1	1501	1,300	2501	650	Utility issue fee (or reissue)			
1004 750 2004 375 Reissue filing fee	1502	470	2502	235	Design issue fee			
1005 160 2005 80 Provisional filing fee	1503	630	2503	315	Plant issue fee			
SUBTOTAL (1) (\$) 0	1460	130	1460	130	Petitions to the Commissioner			
(3) 0	1807	50	1807	50	Processing for under 27 CER 1 17(g)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1806	50 180	1806	50 180	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt			
Fee from	8021	40	8021	40	Recording each patent assignment per property			
Extra Claims below Fee Paid	l				(times number of properties)			
Total Claims	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
Independent -3** = X = 0	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))			
Multiple Dependent X = 0	1801	750	2801	375	Request for Continued Examination (RCE)			
Large Entity Small Entity	1802	900	1802	900	Request for expedited examination of a design			
Fee Fee Fee <u>Fee Description</u>					application			
Code (\$) Code (\$)	Other	fee (specif	fy)					
1202 18 2202 9 Claims in excess of 20								
1201 84 2201 42 Independent claims in excess of 3	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)110.00							
1203 280 2203 140 Multiple dependent claim, if not paid								
1204 84 2204 42 ** Reissue independent claims over original patent	I hen	aby cortif	Anat thi		te of Mailing or Transmission [37 CFR 1.8(a)]	with 		
1205 18 2205 9 ** Reissue claims in excess of 20 and	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313 1450, pn May 15, 2003							
over original patent SUBTOTAL (2) (\$) 0	1450	, Alchan	, . 7	رد. احرار	/			
**or number previously paid, if greater, For Reissues, see above	Signa	1 —	بلبد	• • •	LAYNES			
**or number previously paid, if greater, For Reissues, see above Name. LINDA C. VHAYNES								
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Luan C. Do		ration No 1ey/Agen	o. <i>t)</i>	38,434	Telephone 703-770-9300			
Signature					Date May 15, 2003			
	-							



Docket No: 740756-1614

In the United States Patent and Trademark Office
In re Application of

Takeshi FUKUNAGA et al.

Application Serial No.: 08/781,920

Filed: December 30, 1996

For: METHOD OF FABRICATING A

SEMICONDUCTOR DEVICE UTILIZING

A CATALYST MATERIAL SOLUTION

)

(AND TRADEMARK OFFICE
MAY 2 0 2003

(FOR OUT 1762

(FOR OUT 1762

(FOR OUT 2 0 2003

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 223131450, on May 15,2003.

Virginia 22313 1450, on May 15 2003.

Name: Linda L. Haynes

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Examiner's Office Action Summary mailed January 15, 2003, the due date for which having been extended one (1) month to May 15, 2003, please consider the amendments and remarks in connection with the above-identified the above identified application.